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### **Abstract**

A biopesticidal composition for controlling insects (e.g., pecan weevils, the diaprepes root weevil, fall armyworm, fire ants), containing an agriculturally acceptable carrier and an effective insect (e.g., pecan weevils, the diaprepes root weevil, fall armyworm, fire ants) biopesticidal amount of a fungus selected from the group consisting of *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30593, *Metarhizium anisopliae* having the identifying characteristics of *Metarhizium anisopliae* NRRL 30594, *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30601, *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30600, or mixtures thereof. Also, a method for controlling insects (e.g., pecan weevils, the diaprepes root weevil, fall armyworm, fire ants), involving applying an effective insect biopesticidal amount of the composition to the insects or to the plants, areas or substrates infested with the insects.